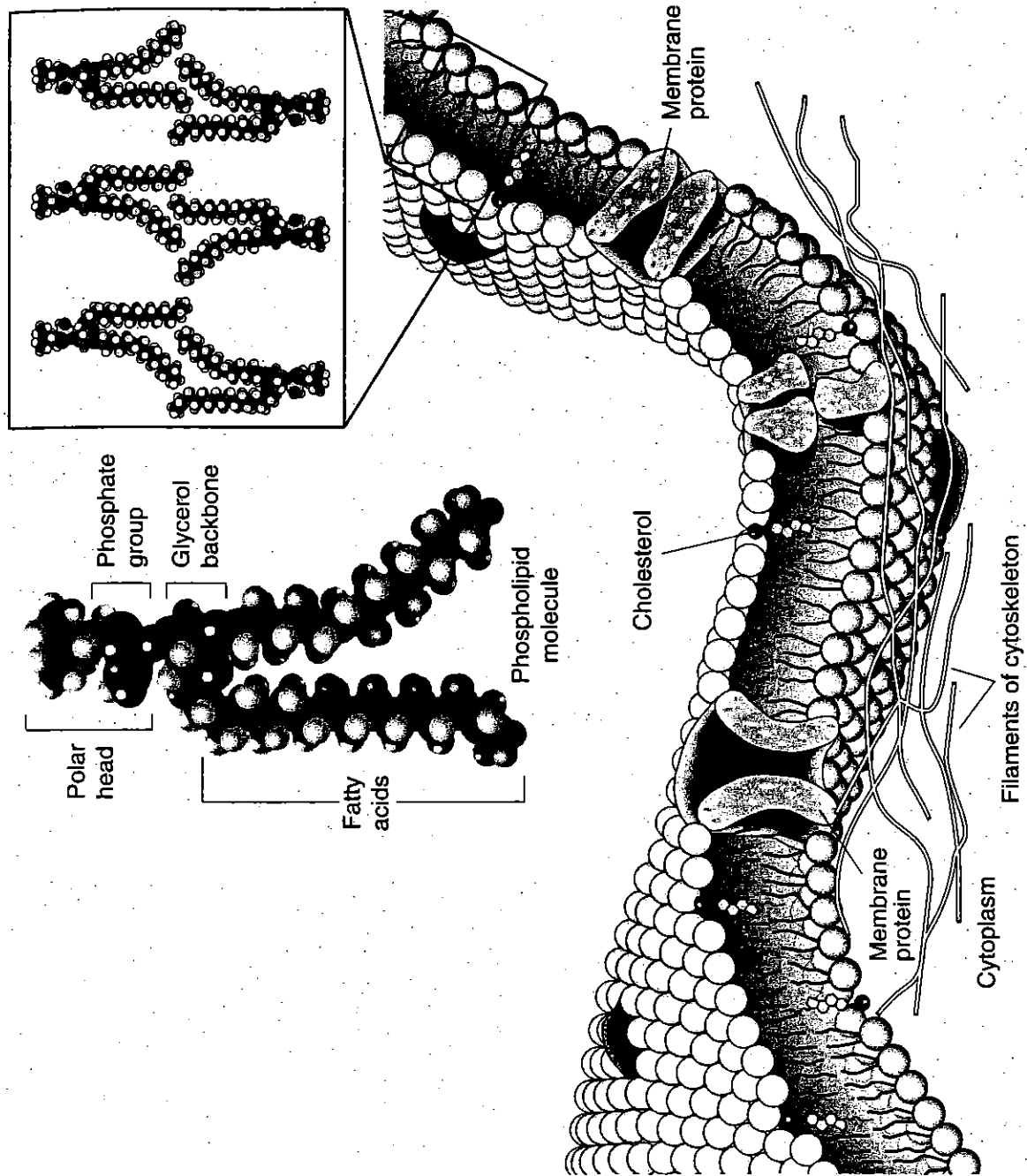


TRANSPARENCY

16

PLASMA MEMBRANE



TRANSPARENCY 16 PLASMA MEMBRANE**USE WITH CHAPTER 9, SECTION 9.1**

1. Describe the phospholipid in the upper left part of the transparency. _____

2. Which end of a phospholipid is attracted to water? _____

3. How are phospholipids oriented in the plasma membrane? _____

4. What is the function of membrane proteins? _____

5. Why is the model of a membrane shown in the transparency referred to as the fluid mosaic model? _____

6. How would the membrane shown in the transparency behave if its fatty acid tails consisted mostly of unsaturated fatty acids? _____

7. What is the function of the cholesterol molecules shown in the transparency? _____

